

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,031,286 B1  
APPLICATION NO. : 09/343165  
DATED : April 18, 2006  
INVENTOR(S) : Hall et al.

Page 1 of 1

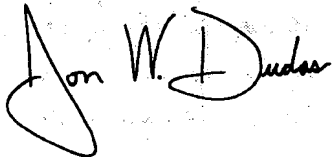
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 6, Line 58, in Claim 1, delete "wireless" before "communication".

Column 8, Line 11, in Claim 4, delete "translation" and insert -- translating --, therefor.

Signed and Sealed this

Twenty-seventh Day of November, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas", is written over a faint, circular official seal of the United States Patent and Trademark Office.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*